

2015 Corn Grain Top 30 Harvest Report

Indiana South [INSO] ELNORA
 Bob Wesner, Daviess County, IN 47529



PREV. CROP/HERB: Soybean / glyphosate
 SOIL DESCRIPTION: Sandy clay, mod. well drained, no-till, non-irrigated
 SOIL CONDITION: Moderate P, moderate K, 6.2 pH, 2% OM
 PEST MANAGEMENT: Keystone, Durango, Force, Quadris
 FERTILITY - Applied N: 18 Fall, 87 Spring, 9 Planter, 160 Sidedress
 Applied N-P-K (units): 274-67-60
 SEEDED - RATE - ROW: May 24 36,000 /A 30" spacing
 HARVESTED - STAND: Oct 22 33,000 /A

Early-Season Test
107 - 112 Day CRM
 B2015INSO16a

Top 30 of 36
 For Gross Income (Sorted by Yield)
 Average of (2) Replications

Company/Brand	Product/Brand†	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Steyer	11208VT3PRO RIB	VT3P,B	112	187.0	14.9	1	33.2	748	1
Renk	RK871VT2P	VT2P	111	181.5	14.7	1	34.2	726	2
NuTech/G2 Gen	5F-510^	AM,B	110	178.0	14.6	1	33.2	712	3
Stewart	8E623RIB	VT2P,B	112	177.7	14.3	1	32.2	711	4
NuTech/G2 Gen	5F-709^	AM,B	109	177.1	14.3	1	32.2	708	5
Channel	211-00DGV2PRIB	VT2P,DG,B	111	175.6	13.4	1	32.2	702	6
Renk	RK860VT3P	VT3P,B	111	175.1	14.2	1	33.2	700	7
Seed Consultants	SC 10AQ96	3111	109	175.0	13.7	1	31.2	700	8
Dyna-Gro	D52VC91	VT2P	112	173.1	14.3	1	35.2	692	9
LG Seeds	LG5548STXRIB	STX,B	109	170.9	13.5	1	34.2	684	10
Augusta	A5658GTCBLL	GT/CB/LL	108	170.2	14.1	1	33.2	681	11
Steyer	10805VT2PRORIB	VT2P,B	108	168.0	14.5	1	32.2	672	12
Golden Harvest	G07B39-3111A GC	3111,A	109	166.1	15.7	1	33.2	661	13
Renk	RK834SSTX	STX,B	111	166.1	16.4	1	32.2	659	14
Dyna-Gro	D50VC43	VT2P	110	164.0	13.8	1	33.2	656	15
LG Seeds	LG5607VT2PRIB	VT2P,B	111	163.7	14.2	1	31.2	655	16
Seed Consultants	SC 11AQ15	3000GT	111	162.6	17.1	1	33.2	642	20
Channel	209-51VT2PRIB	VT2P,B	109	162.5	13.9	1	31.2	650	17
Channel	211-33VT2PRIB	VT2P,B	111	162.3	13.9	1	34.2	649	18
Stewart	7E743RIB	VT2P,B	110	160.4	13.5	1	31.2	642	21
Steyer	11210VT2PRORIB	VT2P,B	112	160.3	14.5	1	33.2	641	22
Steyer	11209VT2PRORIB	VT2P,B	112	157.4	15.0	1	31.2	630	23
Seed Consultants	SCS 1085AM^	AM,B	108	157.3	13.9	1	33.2	629	24
Pioneer	P0636AMX GC	AMX,AQ,B	106	155.9	14.2	1	33.2	624	25
Partners Brand	PB 8232VIP3110 GC	3110	112	153.0	14.9	1	33.2	612	26
NuTech/G2 Gen	5F-811AM^	AM,B	111	150.7	14.5	1	33.2	603	27
Dekalb	DKC62-77RIB GC	STX,B	112	150.4	13.9	1	32.2	602	28
Golden Harvest	G10T63-3000GT	3000GT	110	146.4	14.4	1	33.2	586	29
Partners Brand	PB 7859GT/CB/LL	GT/CB/LL	108	142.0	14.2	1	35.2	568	30
NuTech/G2 Gen	5Z-308^	OI	108	139.0	13.7	1	33.2	556	31
Dekalb	DKC60-67RIB CK	STX,B	110	162.1	15.5	1	34.2	646	19
Averages =				159.4	14.4	1	33.0	637	
LSD (0.10) =				26.5	0.9	ns			
LSD (0.25) =				18.3	0.6	ns			
C.V. =				9.8	3.5				

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$4.00; non-GMO = \$4.00

Test Comments: *Good plant health and corn stand but the excessive rain this growing season shortened total nitrogen supply. The lack of rain in August shortened ear size. Some ponding in the late-season test led to some late season grass. To eliminate ponding and grass impact on test results, 2 of 4 replications were removed to improve yield consistency.*

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different

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 PEST MANAGEMENT: Keystone, Durango, Force, Quadris
 FERTILITY - Applied N: 18 Fall, 87 Spring, 9 Planter, 160 Sidedress
 Applied N-P-K (units): 274-67-60
 SEEDED - RATE - ROW: May 24 36,000 /A 30" spacing
 HARVESTED - STAND: Oct 22 33,100 /A

Full-Season Test
113 - 116 Day CRM
 B2015INSO16b

Top 30 of 36

For Gross Income (Sorted by Yield)
 Average of (2) Replications

Company/Brand	Product/Brand†	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Steyer	11407VT3PRO RIB	VT3P,B	114	187.2	18.2	1	34.2	734	1
Channel	214-00DGV2PRIB	VT2P,DG,B	114	183.3	18.1	1	34.2	719	2
Augusta	A7767VT2Pro	VT2P	117	182.7	17.7	1	36.2	718	3
Steyer	11305VT2PRORIB	VT2P,B	113	179.1	15.5	1	25.1	714	4
LG Seeds	LG5663VT2P	VT2P	115	177.1	17.9	1	34.2	696	5
Golden Harvest	G14H66-3010A GC	3010,A	114	174.4	17.4	1	34.2	687	6
LG Seeds	LG5638VT2PRIB	VT2P,B	114	171.6	16.0	1	32.2	682	7
NuTech	5N-914	3000GT	114	168.2	18.0	1	34.2	660	11
Steyer	11504GENSSRIB	STX,B	115	167.0	16.4	1	33.2	662	10
Renk	RK935SSTX	STX,B	114	166.9	15.5	1	35.2	666	8
Augusta	A6664VT2Pro	VT2P	114	166.7	15.8	1	33.2	663	9
Partners Brand	PB 8333-3000GT GC	3000GT	113	164.6	19.1	1	32.2	642	12
Stewart	8E753RIB	VT2P,B	114	160.6	15.3	1	34.2	641	13
Renk	RK941SSTX	STX,B	114	160.0	18.1	1	31.2	628	17
Dekalb	DKC64-87RIB GC	STX,B	114	159.4	13.5	1	34.2	638	14
NuTech/G2 Gen	5F-515^	AM,B	115	159.0	14.2	1	33.2	636	15
Dyna-Gro	D54DC94	VT2P,DG	114	158.9	15.6	1	35.2	633	16
Augusta	A6465VT2Pro	VT2P	115	156.9	16.9	1	34.2	620	18
Stewart	8E663RIB	VT2P,B	113	154.1	15.2	1	34.2	616	19
Seed Consultants	SCS 11HR63^	HX,RR2	115	154.1	17.5	1	33.2	607	21
NuTech/G2 Gen	5F-713^	AM,B	113	153.1	14.4	1	34.2	612	20
Beck	XL 6365AM^	AM,B	113	151.7	13.7	1	34.2	607	22
NuTech/G2 Gen	5Z-015^	OI	115	150.9	16.7	1	34.2	597	25
LG Seeds	LG5618STXRIB	STX,B	112	150.7	14.7	1	33.2	603	23
Partners Brand	PB 8378VT3P GC	VT3P	113	150.2	14.8	1	34.2	601	24
LG Seeds	LG5622STXRIB	STX,B	113	147.8	14.6	1	31.2	591	26
Stewart	8E563RIB	VT2P,B	114	145.6	14.4	1	33.2	582	28
Channel	213-26VT2PRIB	VT2P,B	113	143.6	14.8	1	32.2	574	29
Dekalb	DKC60-67RIB GC	STX,B	110	142.8	13.8	1	34.2	571	30
Seed Consultants	SC 11AGT43	GT/CB/LL	114	141.9	15.5	1	35.2	566	31
Dekalb	DKC60-67RIB CK	STX,B	110	146.2	14.5	1	33.2	585	27
Averages =				157.1	15.8	1	33.1	624	
LSD (0.10) =				21.7	1.6	ns			
LSD (0.25) =				15.0	1.1	ns			
C.V. =				8.2	6.2				

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices: GMO = \$4.00; non-GMO = \$4.00

Test Comments: *Good plant health and corn stand but the excessive rain this growing season shortened total nitrogen supply. The lack of rain in August shortened ear size. Some ponding in the late-season test led to some late season grass. To eliminate ponding and grass impact on test results, 2 of 4 replications were removed to improve yield consistency.*

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different

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2015 Corn Grain - Indiana South [INSO]



Early-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technol.	Seed Trt	RM	Company/Brand	Product/Brand	Technol.	Seed Trt	RM
Augusta	A5658GTCBLL	GT/CB/LL	CM,C1	108					
Beck	XL 5939AMXT^ GC	AMXT,B	Es,P1V	109					
Channel	209-51VT2PRIB	VT2P,B	AC,P5V	109					
Channel	211-00DGV2PRIB	VT2P,DG,B	AC,P5V	111					
Channel	211-33VT2PRIB	VT2P,B	AC,P5V	111					
Dekalb	DKC57-75RIB GC	STX,B	AC,P5V	107					
Dekalb	DKC60-67RIB CK	STX,B	AC,P5V	110					
Dekalb	DKC61-54RIB GC	STX,B	AC,P5V	111					
Dekalb	DKC62-77RIB GC	STX,B	AC,P5V	112					
Dyna-Gro	D50VC43	VT2P	AC,P5V	110					
Dyna-Gro	D52VC91	VT2P	AC,P5V	112					
Golden Harvest	G07B39-3111A GC	3111,A	AVC,C2,Vi	109					
Golden Harvest	G10T63-3000GT	3000GT	AVC,C5,Vi	110					
LG Seeds	LG5548STXRIB	STX,B	AC,P5V	109					
LG Seeds	LG5607VT2PRIB	VT2P,B	AC,P5V	111					
NuTech/G2 Gen	5F-510^	AM,B	MQ,P5V	110					
NuTech/G2 Gen	5F-709^	AM,B	MQ,P5V	109					
NuTech/G2 Gen	5F-811AM^	AM,B	MQ,P5V	111					
NuTech/G2 Gen	5Z-308^	OI	MQ,P1V	108					
Partners Brand	PB 7859GT/CB/LL	GT/CB/LL	MQ	108					
Partners Brand	PB 8232VIP3110 GC	3110	CM,C2	112					
Pioneer	P0636AMX GC	AMX,AQ,B	MQ,C2	106					
Pioneer	P1142AMX GC	AMX,B	MQ,C2	111					
Renk	RK834SSTX	STX,B	AC,P5V	111					
Renk	RK860VT3P	VT3P,B	AC,P2	111					
Renk	RK871VT2P	VT2P	AC,P2	111					
Seed Consultants SC	10AQ96	3111	AVC,C2,Vi	109					
Seed Consultants SC	11AQ15	3000GT	MQ,P5V	111					
Seed Consultants SCS	1085AM^	AM,B	MQ,P5V,R	108					
Seed Consultants SCS	1125AM^	AM,B	MQ,P5V,R	112					
Stewart	7E743RIB	VT2P,B	AC,P5V	110					
Stewart	8E623RIB	VT2P,B	AC,P5V	112					
Steyer	10805VT2PRORIB	VT2P,B	CM,C2	108					
Steyer	11208VT3PRO RIB	VT3P,B	CM,C2	112					
Steyer	11209VT2PRORIB	VT2P,B	CM,C2	112					
Steyer	11210VT2PRORIB	VT2P,B	CM,C2	112					

2015 Corn Grain - Indiana South [INSO]



Full-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technol.	Seed Trt	RM	Company/Brand	Product/Brand	Technol.	Seed Trt	RM
Augusta	A6465VT2Pro	VT2P	AC,P2	115					
Augusta	A6664VT2Pro	VT2P	AC,P2	114					
Augusta	A7767VT2Pro	VT2P	CM,C2	117					
Beck	XL 6365AM^	AM,B	Es,P1V	113					
Channel	213-26VT2PRIB	VT2P,B	AC,P5V	113					
Channel	214-00DGV2PRIB	VT2P,DG,B	AC,P5V	114					
Dekalb	DKC60-67RIB CK	STX,B	AC,P5V	110					
Dekalb	DKC60-67RIB GC	STX,B	AC,P5V	110					
Dekalb	DKC64-87RIB GC	STX,B	AC,P5V	114					
Dyna-Gro	D54DC94	VT2P,DG	AC,P5V	114					
Dyna-Gro	D55VP77	VT3P	AC,P5V	115					
Golden Harvest	G14H66-3010A GC	3010,A	AVC,C5,Vi	114					
LG Seeds	LG5618STXRIB	STX,B	AC,P5V	112					
LG Seeds	LG5622STXRIB	STX,B	AC,P5V	113					
LG Seeds	LG5638VT2PRIB	VT2P,B	AC,P5V	114					
LG Seeds	LG5663VT2P	VT2P	AC,P5V	115					
NuTech	5N-914	3000GT	MQ,P5V	114					
NuTech/G2 Gen	5F-515^	AM,B	MQ,P5V	115					
NuTech/G2 Gen	5F-713^	AM,B	MQ,P5V	113					
NuTech/G2 Gen	5Z-015^	OI	MQ,P1V	115					
Partners Brand	PB 8333-3000GT GC	3000GT	CM,C2	113					
Partners Brand	PB 8378VT3P GC	VT3P	CM,C2	113					
Pioneer	P1257AMXT GC	AMXT,B	MQ,P1V	112					
Pioneer	P1417AMX GC	AMX,B	MQ,C2	114					
Renk	RK935SSTX	STX,B	AC,P5V	114					
Renk	RK941SSTX	STX,B	AC,P5V	114					
Seed Consultants	SC 11AGT43	GT/CB/LL	MQ,P1V	114					
Seed Consultants	SC 11AQ72	3000GT	MQ,P1V	116					
Seed Consultants	SCS 1131AM^	AM,B	MQ,C2,R	113					
Seed Consultants	SCS 11HR63^	HX,RR2	MQ,P1V	115					
Stewart	8E563RIB	VT2P,B	AC,P5V	114					
Stewart	8E663RIB	VT2P,B	AC,P5V	113					
Stewart	8E753RIB	VT2P,B	AC,P5V	114					
Steyer	11305VT2PRORIB	VT2P,B	CM,C2	113					
Steyer	11407VT3PRO RIB	VT3P,B	CM,C2	114					
Steyer	11504GENSSRIB	STX,B	CM,C2	115					

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. Catalyst™ and Power Plus® brand seed is distributed by Burrus. Innotech™ brand seed is distributed by Rob-See-Co, LLC. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, Power Plus®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer. Catalyst™, Innotech™ and Phoenix® are trademarks of Syngenta.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.

Corn Technologies*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3010	Agrisure® 3010 (CB,LL,GT)	HX,RR2	Herculex® 1, Roundup Ready 2 Corn
3010,A	Agrisure® Artesian® 3010 (CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
3110,A	Agrisure® Viptera® 3110 w/ Artesian®	LL	LibertyLink®
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	None	conventional corn
3111,A	Agrisure® Viptera® 3111 w/ Artesian®	None,A	conventional corn w/ Artesian®
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	OI,AQ	Optimum® Intrasect® w/ AQUAMax
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
AM,AQ	Optimum® AcreMax® w/ AQUAMax	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)	OT	Optimum® TRIsect® CHR (HX,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMX,AQ	Optimum® AcreMax® Xtra w/ AQUAMax	STX	SmartStax® (VT3P,HXT,RR2,LL)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	STX,DG	Genuity® DroughtGard® w/ SmartStax®
AMXT,AQ	Optimum® AcreMax® Xtreme w/ AQUAMax	VT2P	Genuity® VT Double PRO®
B	Blended seed (i.e. refuge blend)	VT2P,DG	Genuity® DroughtGard® w/ VT Double PRO®
GT	Agrisure® GT	VT3P	Genuity® VT Triple PRO®
GT,A	Agrisure® GT w/ Artesian	YGCB	YieldGard® Corn Borer
GT/CB/LL	Agrisure® GT/CB/LL		

* The refuge component genetics may vary in a refuge blend seed product.

Corn Seed Treatments**

?	information not provided	In	Intego™ Solo
A	Allegiance®	L	Lorsban®
AC	Acceleron® fungicide products	Lu	Lumivia™
At	Actellic®	M	Maxim XL®
AVC	Avicta® Complete Corn	MQ	Maxim Quattro®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	None	untreated
CE	Cruiser Extreme®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively
CM	CruiserMaxx® Corn	R	Raxil® (tebuconazole)
D	Dynasty® (azoxystrobin)	V	Votivo®
Es	Escalate®	Vi	Vibrance®

** Seed treatments may include unspecified plant health promoting components.